

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,890,109 B2
DATED : May 10, 2005
INVENTOR(S) : Tadao Arima et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56], References Cited, U.S. PATENT DOCUMENTS,
after "6,152,611 A" insert -- * --, and after "2004/0264892 A1" insert -- * --.
FOREIGN PATENT DOCUMENTS, change "395/95 X" to -- 385/95 X --.

Column 9.

Line 24, delete ",".

Column 10.

Line 58, after "adjacent" delete "--".

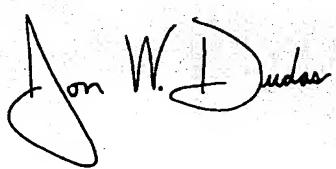
Column 12.

Line 3, after "aligning" delete "--".

Lines 20 and 25, change "and" to -- end --.

Signed and Sealed this

Seventh Day of February, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office